

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: T-CELL BIOTECHNOLOGY FOOD CO., LTD.

(ii) TITLE OF INVENTION: *Lactobacillus rhamnosus* STRAIN AND USES THEREOF

(iii) NUMBER OF SEQUENCE: 1

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE:

(B) STREET:

(C) CITY:

(D) STATE:

(E) COUNTRY:

(F) ZIP:

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM:

(D) SOFTWARE: Microsoft Word

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER:

(B) FILING DATE:

(C) CLASSIFICATION:

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE:

(B) TELEFAX:

(C) TELEX:

INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 776 BASE PAIRS

(B) TYPE: NUCLEIC ACID

- (C) STRANDEDNESS: SINGLE
- (D) TOPOLOGY: LINEAR
- (ii) MOLECULAR TYPE: DNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

TATACACTGG TACCTCCCTA AGTGGGATAC ATTGAAACAA TCTATCCGCA TAATCAAGAC...60
CGCATGTCIT GCTAAGATGC GTAACTATCG CTTGGATGA CCCC CGCTAT AGCTAGTTGT...120
AAGTAACGCT CACCAAGCAA TGATGCTAGC CAACTAAGTT GATGCCACA TTGGACTAAA...180
CACGGCCCAA ACTCTACGGA GGCAGCAGTA GGAATCTTCC ACAATGGACG CAAGTCTGAT...240
GGAGCAACGC CGCGTGACTG AAGAAGGCTT TCGGGCGTA AAACCTCTGTT GTGGAGAAG...300
AATGGTCGGC AGAGTAACTG TTGTCGGCGT GACGGTATCC AACCAAGAAAG CCACGGCTAA...360
CTCAGTGCCA GCAGCCCGGG TAATACTAG GTGGCAAGCG TTATCCGAT TTATTGGCG...420
TAAAGCGAGC GCAGGGCGTT TTTTAACTCT GATGTGAAAG CCCTCGGCTT AACCGAGGAA...480
GTGCATCGGA AACTGGAAA CTTGAGTACA GAAGAGGACA GTGGAACCTCC ATGTGTAGCG...540
GTGAAATGCG TAGATATATG GAAGAACACC AGTGGCGAAG GCGGCTGTCT GGTCTGTAAC...600
TGACGCTGAG GCTCGAAAGC ATGGGTAGCG AACAGGATTA GATA CCTGG TAGTCCATGC...660
CGTAAACGAT GAATGCTAGG TGTGGAGGG TTTCCGCCCT TCAGTGCCGC ACTAACGCAT...720
TAAGCATTCC GCCTGGGGAG TACGACCGCA AGGTTGAAAC TCAAAGGAAT TGACGG.....776